

Declaration For U.S. Patent Application

I, the named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

(Insert Title) COMPOUND WITH TETRAHYDRONAPHTHALENE SKELETON AND LIQUID CRYSTAL COMPOSITION
CONTAINING SAME

the specification of which

(Check one of blocks 1, 2, or 3. See note A on back of this page)

1. ☐ is attached hereto.
2. ☐ was filed on _____ as International PCT Application Serial No. _____ and was amended on _____ (if applicable)
3. ☒ was filed on September 10, 1999 as U.S. Application Serial No. PCT/JP99/04919 and was amended on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application for which priority is claimed:

(List prior foreign applications. See note B on back of this page)	Priority Claimed		
	(Number)	(Country)	(Day/Month/Year Filed)
	<u>Patent 11-184786</u>	<u>Japan</u>	<u>30/06/1999</u>
	<u>Patent 11-191670</u>	<u>Japan</u>	<u>06/07/1999</u>
	_____	_____	_____
	_____	_____	_____

(See note C on back of this page)

☐ See attached list for additional prior foreign applications

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, § 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(List Prior U.S. Applications)	(Application Serial Number)	(Filing Date)	(Status) (patented, pending, abandoned)
	_____	_____	_____
	_____	_____	_____

And I hereby appoint as principal Attorneys James E. Armstrong, III, Reg. No. 18,366; William F. Westerman, Reg. No. 29,988; Ken-Ichi Hattori, Reg. No. 32,861; John R. Pegan, Reg. No. 18,069; William G. Kratz, Jr., Reg. No. 22,631; Le-Nhung McLeland, Reg. No. 31,541; James P. Welch, Reg. No. 17,379; Ronald F. Naughton, Reg. No. 24,616; Albert Tockman, Reg. No. 19,722; J. Herbert O'Toole, Reg. No. 31,404; Mel R. Quintos, Reg. No. 31,828; Michael J. Foycik, Jr., Reg. No. 30,928; Mary E. Gormley, Reg. No. 34,409; James C. Lydon, Reg. No. 30,082; Vivian P. Kafalenos, Reg. No. 32,903; Donald W. Hanson, Reg. No. 27,133; Stephen G. Adrian, Reg. No. 32,878; Gregory R. Muir, Reg. No. 35,293; William L. Brooks, Reg. No. 34,129; Joseph J. Zito, Reg. No. 32,076; Stephen B. Parker, Reg. No. 36,631.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, the United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

(See note D on back of this page)

Full name of sole or first inventor Tetsuo Kusumoto
 Inventor's signature Tetsuo Kusumoto December 17, 2001
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2-0
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3-0
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Inventor's signature Makoto Negishi December 17, 2001
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4-0
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5-0
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Inventor's signature Sadao Takehara December 17, 2001
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6-0
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Inventor's signature Haruyoshi Takatsu December 17, 2001
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7-0
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Inventor's signature Gerwald Grahe December 17, 2001
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8-0
Full name of eighth joint inventor, if any Rainer Bruno Frings
Inventor's signature R. B. Frings December 17, 2001
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Citizenship Federal Republic of Germany
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☐ Additional Priority Information

(Number)	(Country)	(Day/Month/Year Filed)	Priority Claimed <input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

☒ Additional Inventors

Full name of ninth joint inventor, if any Cornelia Pithart
Inventor's signature Cornelia Pithart Date December 17, 2001
Residence Berlin, Federal Republic of Germany
Citizenship Federal Republic of Germany
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Full name of tenth joint inventor, if any _____
Inventor's signature _____
Residence _____ Date _____
Citizenship _____
Post Office Address _____